IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Jun-ichi Nezu et al.	Art Unit	: 1647
Serial No.	: 10/762,154	Examiner	: Bridget E. Bunner
Filed	: January 21, 2004	Conf. No.	: 4898
Title	: TRANSPORTER GENES		

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form.

English translations of references AB and AF and an English abstract of reference AJ are provided herewith.

Applicants wish to bring to the Examiner's attention co-pending and co-owned non-provisional application serial number 10/940,500 (Attorney Docket No. 14875-073002), which is a divisional of 09/798,743 (Attorney Docket No. 14875-073001), now U.S. Patent No. 6,790,831. These applications concern related subject matter, and have overlapping inventorship with the above-referenced application. Applicants assume that the Examiner has ongoing access to the files of the related applications and can obtain copies of prosecution documents from the files if at any point in the future she considers it potentially relevant to issues in the present application. Applicants will supply copies of such documents from the related applications' files, should the Examiner request them.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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February 23, 2007
Date of Deposit

Attorney's Docket No.: 14875-057002 / C2-906DP1PCT-USD1

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for $180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 14875-057002.

Respectfully submitted,

Date: February 23, 2007

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-057002	Application No. 10/762,154
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Jun-ichi Nezu et al.	
37 CFR 1.98(b))		Filing Date January 21, 2004	Group Art Unit 1647

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AB	WO 99/13072	03/18/1999	WIPO			X	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AC	Lamhonwah et al., "Carnitine Uptake Defect: Frameshift Mutations in the Human Plasmalemmal Carnitine Transporter Gene," *Biochem. Biophys. Res. Commun.*, 252:396-401 (1998)
	AD	Lu et al., "A Missense Mutation of Mouse OCTN2, a Sodium-Dependent Carnitine Cotransporter, in the Juvenile Visceral Steatosis Mouse," *Biochem. Biophys. Res. Commun.*, 252:590-594 (1998)
	AE	Masuda et al., "A novel gene suppressed in the ventricle of carnitine-deficient juvenile visceral steatosis mice," *FEBS Lett.*, 408:221-224 (1997)
	AF	Nezu et al., "A Step Forward in Elucidating the Mechanism of Fatty Acid Metabolism: Discovery of OCTN2 Gene Responsible for Systemic Carnitine Deficiency, and Significance Thereof," *Medikaru Asahi (Asahi Monthly J. of Medicine)*, 28:26-29 (1999) (English translation attached)
	AG	Okita et al., "Definition of the Locus Responsible for Systemic Carnitine Deficiency within a 1.6-cM Region of Mouse Chromosome 11 by Detailed Linkage Analysis," *Genomics*, 33:289-291 (1996)
	AH	Shoji et al., "Evidence for Linkage of Human Primary Systemic Carnitine Deficiency with *D5S436*: a Novel Gene Locus on Chromosome 5q," *Am. J. Hum. Genet.*, 63:101-108 (1998)
	AI	Tein et al., "Impaired Skin Fibroblast Carnitine Uptake in Primary Systemic Carnitine Deficiency Manifested by Childhood Carnitine-Responsive Cardiomyopathy," *Pediatr. Res.*, 28:247-255 (1990)
	AJ	Tsuji, "Membrane Transport of Carnitine, a Major Factor on Fatty Acid Metabolism, and Its Deficiency Syndromes," *Saibo Kogaku (Cell Technology)*, 18:1698-1706 (1999) (English abstract attached)

Examiner Signature	Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.